

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S10	5	"502049".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 09:44
S11	0	"5477264".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 09:48
S12	2	"5477264".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 18:21
S25	69	"5696850"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 17:10
L16	2	("20010023206").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 15:13
L17	2	("20020023206").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 15:36
S77	6	("20020036694"   "5032927"   "5134499"   "6463177").PN. OR ("6859609").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/04 18:45
S67	2	("20020094119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 18:28

## EAST Search History

L18	2	("20040174434").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 15:37
S73	36	("3758711"   "3921132"   "4063290"   "4118738"   "4150397"   "4303950"   "4353098").PN. OR ("4468710").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/03 18:45
S72	2	("4468710").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 18:44
S6	197	("4500183"   "4524381"   "4574319"   "4728978"   "4853733"   "4855779"   "4994844"   "5016107"   "5018017"   "5023637"   "5027214"   "5032855"   "5070355"   "5086311"   "5103250"   "5138459"   "5142310"   "5153729"   "5155513"   "5226145"   "5262868").PN. OR ("5477264"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:21
S15	197	("4500183"   "4524381"   "4574319"   "4728978"   "4853733"   "4855779"   "4994844"   "5016107"   "5018017"   "5023637"   "5027214"   "5032855"   "5070355"   "5086311"   "5103250"   "5138459"   "5142310"   "5153729"   "5155513"   "5226145"   "5262868").PN. OR ("5477264"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/02 13:19
L21	2	("5016107").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 15:51
L2	20	("5495581"   "5537157"   "5708853"   "5752055"   "5762552"   "5778378"   "5848413"   "5854693"   "5872978"   "5873077"   "5884262"   "5907640"   "5928335"   "5982994"   "6005613"   "6104430"   "6161148"   "6166729"   "6215495"   "6260021").PN. OR ("7010177"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/05 11:48

## EAST Search History

S16	2	("5555098").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 15:14
L5	2	("5632026").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 14:20
S38	2	("5633678").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 18:33
S71	2	("5805156").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 18:44
S68	2	("5859666").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 18:29
S57	2	("6,222,532").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 14:03
S76	2	("6,859,609").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 18:54
S46	2	("6078681").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 11:21

## EAST Search History

L11	2	("6216224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 14:57
S4	2	("6288743").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 18:49
S70	2	("6483532").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 18:36
L12	2	("6748552").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 15:01
S69	2	("6931201").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 18:31
S45	2	("6995793").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 11:20
S62	2	("6995793").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 17:44
S14	2	("6995794").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 10:27

## EAST Search History

S32	3	("7009644").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:19
S96	3	("7010177").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/04 19:26
S21	91756	("715" or "725" or "348").clas. and video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 16:31
S23	995	("715" or "725" or "348").clas. and video and algorithm and (host adj computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 16:34
S24	552	("715" or "725" or "348").clas. and video and algorithm and (host adj computer) and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 16:42
L23	2	("7170551").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 16:21
S33	3	("7174224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:19
L6	0	("romwithramwith(copyortransferor store)withprogram").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 14:20

## EAST Search History

L22	10	((("5138459") or ("6288743") or ("6, 104,430") or ("7133597") or ("7068308")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 16:21
S5	6	((("5477264") or ("5016107") or ("5528293")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 18:50
S29	0	(348/231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:13
S27	266	(348/231.6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:13
S31	1120	(348/231.?).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:15
S30	572	(348/231.??).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:13
S28	972	(348/552).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:13
S44	46	(program or routine or subroutine or algorithm) adj (download\$2 or transfer\$4 or transmit\$4) with camera with computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:14

## EAST Search History

L19	1	18 and compress with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/05 15:38
L4	8	2 and driver	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/05 14:12
L3	1	2 and twain	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/05 11:48
S17	0	348/E05.042.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 15:15
L8	2263	7 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/05 14:21
L9	870	8 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/05 14:24
S43	1	algorithm adj (download\$2 or transfer\$4 or transmit\$4) with camera with computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:13
S41	0	algorithm downloaded from camera to computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:12
S42	0	algorithm downloaded with camera with computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:12

## EAST Search History

S65	190	audio video processing and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 17:48
S66	14	audio video processing with camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 17:51
S90	3347	back adj camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 19:15
S91	6448	back adj2 camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 19:15
S13	4430	camera and driver and host computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:27
S3	628	camera and processing algorithm and host computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/29 18:48
L13	5	copy with firmware with "memory card"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/05 15:04
L15	316	copy with firmware with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/05 15:04



## EAST Search History

L14	72	copy with firmware with ram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/05 15:13
S51	4	digital recorder and (sound or audio) and lightening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:37
S50	1058	digital recorder and (sound or audio) and processing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:37
S49	0	digital recorder and (sound or audio) and sharpening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:36
S40	14	epg and (advertise\$4) and (progress with bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:12
S39	6	epg and (elapsed with time same advertise\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 09:51
L20	9	final image with back with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/05 15:51
S56	7	programming guide and progress bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 14:03

## EAST Search History

L7	14056	rom with ram with (copy or transfer or store) with program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/05 14:22
S18	103	S15 and video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 15:16
S19	85	S15 and video and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 16:17
S20	34	S15 and video and host	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 16:30
S9	53	S6 and (any with computer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:50
S7	103	S6 and video	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:21
S8	25	S6 and video and audio	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:50
S75	15	S73 and (program or software or routine or optimiz\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/03 18:54
S74	4	S73 and algorithm	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/03 18:50
S92	1777	S90 and image and process\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 19:15

## EAST Search History

S93	101	S90 and image and process\$3 and host computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 19:16
S94	55	S90 and image with (process\$3 and host computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 19:26
S55	4	television camera and (sound or audio) and lightening and digital and recorder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 14:01
S26	248	video adj camera and optimization algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 17:12
S2	336	video processing and computer and processing program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 09:44
S58	4365	video recorder and (sound or audio) and effects and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 14:43
S61	747	video recorder and (sound or audio) and effects and digital and @ay<="2001" and ("348" or "715" or "725").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 16:28
S59	2823	video recorder and (sound or audio) and effects and digital and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 16:04

## EAST Search History

S60	1124	video recorder and (sound or audio) and effects and digital and @ay<="2003" and ("348" or "715" or "725").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 16:05
S53	16	video recorder and (sound or audio) and lightening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:38
S54	16	video recorder and (sound or audio) and lightening and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 14:43
S48	25	video recorder and (sound or audio) and sharpening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:36
S47	14	video recorder and microphone and sharpening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:33
S52	0	videorecorder and (sound or audio) and lightening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:37